

Number/Name: P-18-0032/ [REDACTED]

SUMMARY INFORMATION

EPA estimated the human health hazard of this chemical substance based on its estimated physical/chemical properties, and by comparing it to structurally analogous chemical substances for which there is information on human health hazard. EPA concludes there is low concern for human health hazard for the chemical substance.

Based on the hazard determination and available qualitative risk information, EPA did not identify risks of concern for the PMN substance.

Human Health Hazard:

- Absorption of the neat material is nil for all routes, while absorption of the low molecular weight fraction [REDACTED] in solution is poor all routes (based on p/chem. Properties)
- No health concerns identified

Human Health Risk:

- Hazard concerns were considered to be low and risks were not calculated. Based on expected low hazards, risks are considered to be low.

Testing Recommendations:

- none

PART A

SAT Date: 11/7/2017

SAT Chair: [REDACTED]

Health Assessor: [REDACTED]

QC Reviewer: [REDACTED], 11/13/17

Structure:

PMN: P-18-0032	Submitter: US Paint Corp.	Manu.	Import
[REDACTED]	Marked:		X
	<1000	[REDACTED]	
	Prop.	Meas.	Est.
	MP		
	BP		>400
	Pres.		at 760 mm Hg
	VP		<0.000001
	S-H2O		<0.000001
	log P		

- CASRN: [REDACTED]
- Chemical Category:
- Chemical Category Health Concerns:
 - None
- Category Testing Strategy:
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- PMN Health Rating:

- 1

- **SAT Key Words:**

- NONE

- **Absorption:**

- Absorption of the neat material is nil for all routes, while absorption of the low molecular weight fraction () in solution is poor all routes (based on p/chem. Properties)

- **SAT Health Summary:**

- No health concerns, polymer exemption ((e)(1))
 - Skin and eye corrosion/irritation

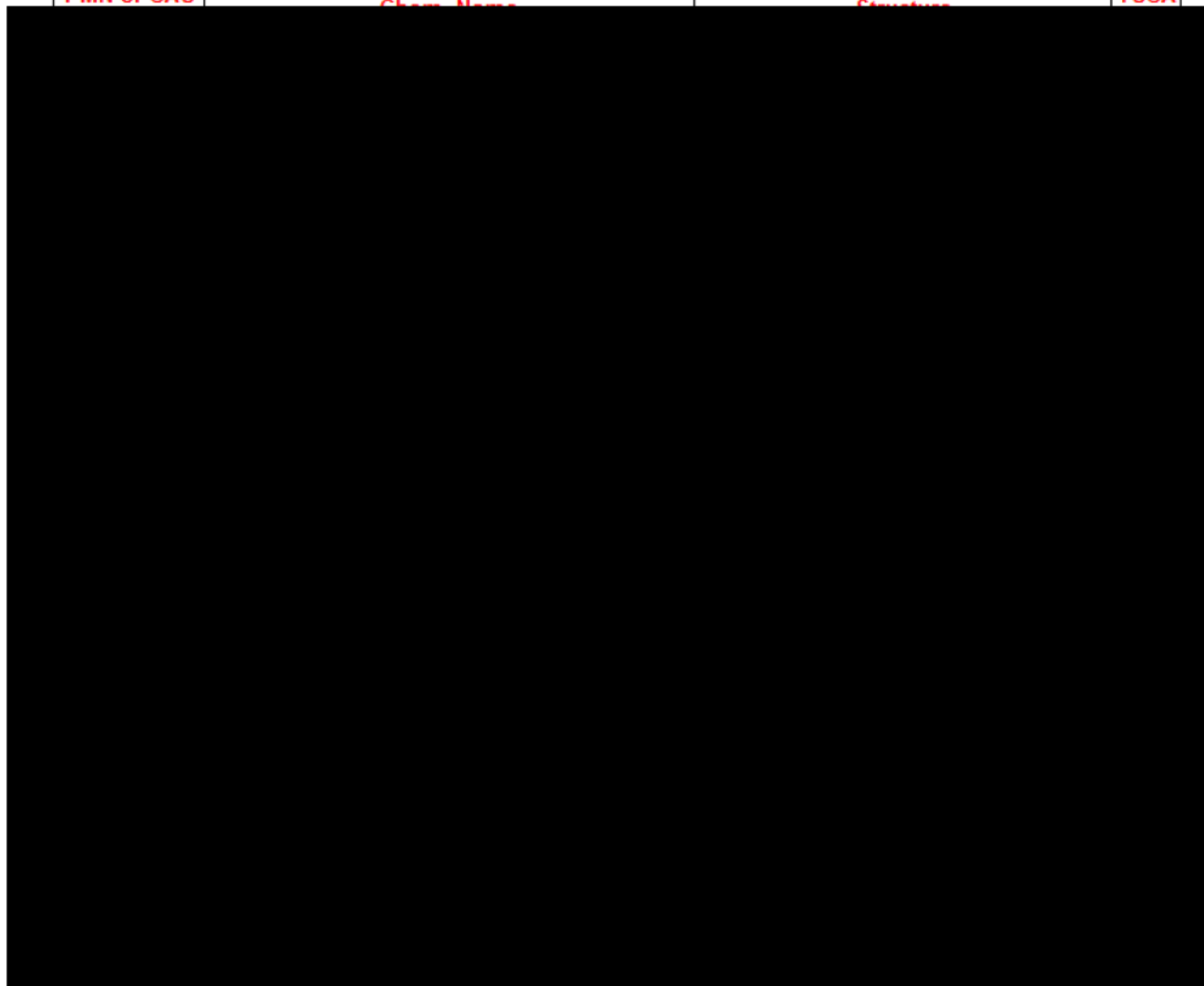
- **PMN Data:** (study summary, POD)

- NONE

- **Analog Data:** (analog, structure, study summary, POD)

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PMN or CAS	Chem. Name	Structure	TSCA
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- **Other Information:** (structural alert or component of interest, basis, etc.)
 - SDS – for mixture
 - Skin and eye corrosion/irritation
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- **Point of Departure Selected and Basis:**
 - No health effects were identified.

Exposure Routes of Interest:

No exposure routes identified.

PART B

Focus Date: 11/16/17

Focus Assessor [REDACTED]

USES and EXPOSURES:

- **Uses:** [REDACTED]
[REDACTED]
[REDACTED]
- **Worker Exposure: No exposures were estimated**
 - **Inhalation:**
 - **Dermal:**
- **General Population Exposure: No exposures were estimated**
 - **Drinking Water:**
 - **Fish:**
 - **Air/Inhalation:**
- **Consumer Exposure: No exposures were estimated**
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RISK CALCULATIONS:

- **Worker Calculations: No exposures were estimated so risks were not calculated**
- **General Population Calculations: No exposures were estimated so risks were not calculated**
- **Consumer Calculations: No exposures were estimated so risks were not calculated**